

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5134087").PN.	US-PGPUB; USPAT	OR	OFF	2009/10/20 15:07
L2	1	((PETER) near2 (POOLE)). INV.	US-PGPUB; USPAT	AND	ON	2009/10/20 15:19
L3	79	(E2V TECHNOLOGIES).AS.	US-PGPUB; USPAT	AND	ON	2009/10/20 15:20
L4	2	("20060108504").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/10/20 15:25
L5	15	3 (OCD adj imager)	US-PGPUB; USPAT	AND	ON	2009/10/20 15:36
L6	23	3 (OCD)	US-PGPUB; USPAT	AND	ON	2009/10/20 15:39
L7	40	((PETER) (POOLE)).INV.	US-PGPUB; USPAT	AND	ON	2009/10/20 15:41
L8	1	7 3	US-PGPUB; USPAT	AND	ON	2009/10/20 15:42
L9	1	7 (OCD adj imager)	US-PGPUB; USPAT	AND	ON	2009/10/20 15:42
L10	2	7 (OCD)	US-PGPUB; USPAT	AND	ON	2009/10/20 15:42
L11	1	7 ( imager)	US-PGPUB; USPAT	AND	ON	2009/10/20 15:43
S1	1	("20070194351").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/23 09:16
S2	1	("5576561").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/23 09:17
S3	1	("5900654").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/23 09:18
S4	1	("5981988").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/23 09:19
S5	1	("5804465").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/23 09:19
S6	1	("5134087").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/23 09:20
S7	1	("5902995").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/23 09:21
S8	1	("4555731").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/23 09:22
S9	1	("6521920").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/23 09:22

S10	1	("6384519").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/23 09:23
S11	1	("5134087").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/23 09:45
S12	1	("5166511").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2009/02/23 10:14
S13	471	257/768.cds.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:21
S14	434	S13 @pd<="20060917"	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:21
S15	1	S14 CCD	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:21
S16	0	S14 (Charge adj1 transfer\$6 adj1 device)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:23
S17	2	S14 (Charge adj1 couple\$6 adj1 device)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:23
S18	435	257/215.cds.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:23
S19	395	S18 @pd<="20060917"	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:24
S20	222	S19 CCD	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:24
S21	18	S19 (CCD adj1 imager)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:24

S22	155	257/216.ccls.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:25
S23	145	S22 @pd<="20060917"	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:26
S24	7	S23 (OCD adj1 imager)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:26
S25	638	257/222.ccls.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:28
S26	575	S25 @pd<="20060917"	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:28
S27	57	S26 (OCD adj1 imager)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:28
S28	411	257/249.ccls.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:36
S29	388	S28 @pd<="20060917"	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:37
S30	22	S29 (OCD adj1 imager)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:37
S31	228	257/E27.153.ccls.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:43

S32	214	S31 @pd<="20060917"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:44
S33	8	S32 (OOD adj1 imager)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:44
S34	1043	257/E27.154.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:46
S35	996	S34 @pd<="20060917"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:46
S36	118	S35 (OOD adj1 imager)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:46
S37	107	S36 channel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:47
S38	4	S37 (transfer adj1 path)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:47
S39	5	257/E31.075.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:49
S40	0	257/E31.070.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:50
S41	11	257/E31.078.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:51

S42	2	257/E31.081.ccls.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:53
S43	139	257/E31.083.ccls.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:54
S44	98	S43 @pd<="20060917"	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:54
S45	12	S44 (OCD adj1 imager)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:54
S46	5	(OCD adj1 imager) WITH micro\$1channel	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 10:59
S47	0	(OCD adj1 imager) NEAR micro\$1channel	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:00
S48	14	(OCD adj1 imager) same micro\$1channel	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:01
S49	101	(OCD adj1 imager) micro \$1channel	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:09
S50	89	S49 @pd<="20060917"	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:09
S51	14	S50 "257".clas.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:10

S52	0	(OCD adj1 imager) (radiatio adj1 hard)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:16
S53	0	(OCD adj1 imager) (radiatio adj1 tolerant)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:16
S54	8	(OCD adj1 imager) (radiation adj1 hard)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:16
S55	8	(OCD adj1 imager) (radiation adj1 tolerant)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:18
S56	1236	(Charge adj1 couple\$6 adj1 device) micro\$1channel	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:20
S57	76	S56 "257".clas.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:21
S58	62	S57 @pd<="20060917"	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:21
S59	1	(Charge adj1 couple\$6 adj1 device) (channel adj1 divid\$6 adj1 path)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:29
S60	53	(Charge adj1 couple\$6 adj1 device) (channel adj1 path)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:30
S61	0	(Charge adj1 couple\$6 adj1 device) (channel adj1 (secondary adj1 path))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:30

S62	46	S60 @pd<="20060917"	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:31
S63	2	(Charge adj1 couple\$6 adj1 device) SAME (channel adj1 path)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:31
S64	0	(Charge adj1 couple\$6 adj1 device) WITH (channel adj1 path)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:32
S65	0	(Charge adj1 couple\$6 adj1 device) NEAR (channel adj1 path)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:32
S66	0	(Charge adj1 couple\$6 adj1 device) ADJ (channel adj1 path)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:33
S67	53	(Charge adj1 couple\$6 adj1 device) (channel adj1 path)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:33
S68	10099	(Charge adj1 couple\$6 adj1 device) (channel path)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:34
S69	7400	S68 @pd<="20060917"	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:34
S70	981	S69 "257".clas.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:34
S71	56	S70 (anti\$1bloom\$6)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:35

S72	40	S70 (charge adj1 over\$1flow \$6)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:41
S73	14	(Charge adj1 couple\$6 adj1 device) (secondary adj1 path)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:45
S74	0	(Charge adj1 transfer\$6 adj1 device) (secondary adj1 path)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:50
S75	3	(Charge adj1 device) (secondary adj1 path)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:50
S76	28	((CD OR (Charge adj1 transfer\$6 adj1 device)) (secondary adj1 path)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:51
S77	1520	((CD OR (Charge adj1 transfer\$6 adj1 device)) (plurality adj1 channel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:52
S78	1022	S77 @pd<= "20060917"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:53
S79	156	S78 "257".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:53
S80	72	S79 path	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:53
S81	238	((CD OR (Charge adj1 transfer\$6 adj1 device)) adj1 imag\$6) (plurality adj1 channel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:59



S82	163	S81 @pd<="20060917"	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:59
S83	47	S82 "257".clas.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 11:59
S84	4059	((OCD OR (Charge adj1 transfer\$6 adj1 device)) adj1 imag\$6) (imag\$6 adj1 (area OR region))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 12:04
S85	57	((OCD OR (Charge adj1 transfer\$6 adj1 device)) adj1 imag\$6) (imag\$6 adj1 (area OR region)) (plurality adj1 channel)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/23 12:05
S86	84759	charge near coupled near device	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:06
S87	13618	(graded or step\$3) near (channel or (charge near path))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:07
S88	27	*257"/\$3.ccls. S86 S87	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:07
S89	437293	*257".clas.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:17
S90	44	*257".clas. S86 S87	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:18
S91	237817	(charge near coupled near device) or ocd	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:28

S92	35	*257"/\$3.cds. S91 S87	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:28
S93	71	*257".clas. S91 S87	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:29
S94	1	("5166511").FN	US-PGPUB; USPAT	OR	OFF	2009/02/27 16:33
S95	0	(image adj1 area) near (channel near (divid\$6 near path))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:40
S96	13	(channel near (divid\$6 near path))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:40
S97	14810	(channel near path)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:41
S98	68793	(image adj1 area)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:41
S99	32	*257".clas. S91 S97	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:41
S100	346	S91 (charge adj1 over \$1flow)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:48
S101	203	S100 channel	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:48
S102	4	S100 (channel near path)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:49

S103	0	S100 (secondary adj1 path)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:50
S104	1	S100 (second\$3 adj1 path)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:51
S105	6	S100 (second\$3 near path)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:51
S106	194379	(image\$6) S91	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:53
S107	39951	S106 channel	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:53
S108	188	S107 (charge adj1 over \$1flow)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:54
S109	1600	S106 (plurality near channel)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:55
S110	11	S109 (charge adj1 over \$1flow)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:55
S111	424	S109 (barrier)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 16:59
S112	424	S111 S109	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 17:01

S113	9	S111 S109 S108	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 17:01
S114	9	S112 S108	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 17:03
S115	9	S111 S108	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 17:03
S116	280	S111 path	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 17:04
S117	4	S116 (charge adj1 over \$1flow)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 17:04
S118	202	S106 (channel near edge)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 17:10
S119	1	S106 ((channel near edge) near path)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 17:11
S120	139	S118 path	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 17:11
S121	102	S120 @pd<="20060917"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 17:12
S122	29	S121 "257".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 17:14

S123	9	S110 (barrier)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 17:19
S124	4107	(linear near image\$6) S91	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 17:22
S125	24	S124 (charge adj1 over \$1flow)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 17:22
S126	13	S125 @pd<="20060917"	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/02/27 17:23
S127	1	("5134087").FN.	US-PGPUB; USPAT	OR	OFF	2009/03/09 07:30
S128	1	("5510623").FN.	US-PGPUB; USPAT	OR	OFF	2009/03/09 08:03
S129	439	(OCD OR (Charge adj1 transfer\$6 adj1 device)) (serial adj1 register)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 08:07
S130	132	(OCD OR (Charge adj1 transfer\$6 adj1 device)) (channel same (serial adj1 register))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 08:08
S131	15	(OCD OR (Charge adj1 transfer\$6 adj1 device)) (channel near (serial adj1 register))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 08:08
S132	1	("4,725,748").FN.	US-PGPUB; USPAT	OR	OFF	2009/03/09 08:11
S133	0	(OCD OR (Charge adj1 transfer\$6 adj1 device)) (channel near (V\$1 shap\$4 adj1 potent\$4))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 09:47
S134	0	(OCD OR (Charge adj1 transfer\$6 adj1 device)) (channel near (V\$1shap\$4 adj1 potent\$4))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 09:47

S135	0	(OCD OR (Charge adj1 transfer\$6 adj1 device)) (channel near (V-shap\$4 adj1 potent\$4))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 09:47
S136	45	(OCD OR (Charge adj1 transfer\$6 adj1 device)) (channel near (V-shap\$4))	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 09:48
S137	4	S136 "257".clas.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 09:48
S138	2403	(OCD OR (Charge adj1 transfer\$6 adj1 device)) V-shap\$4	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 09:50
S139	192	S138 "257".clas.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 09:50
S140	88	S139 @pd<="20050315"	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 09:50
S141	40	(OCD OR (Charge adj1 transfer\$6 adj1 device)) (V-shap\$4 same potential)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 09:51
S142	485	((OCD OR (Charge adj1 transfer\$6 adj1 device)) adj1 imag\$6) (anti\$1blooming)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/11 07:57
S143	279	S142 ("257".clas. OR "436".clas.)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/11 07:58
S144	231	S143 @pd<="20060917"	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/11 07:58

S145	89	((CCD OR (Charge adj1 transfer\$6 adj1 device)) adj1 imag\$6) (anti\$1blooming adj1 structure)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/11 07:59
S146	70	S145 ("257".clas. OR "438". clas.)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/11 07:59
S147	66	S146 @pd<= "20060917"	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/11 07:59

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L12	0	(CCD image\$4 area (charge adj gener\$4) clock\$4 output div\$6 plurality parallel channel wall further path structure (principal adj path) (secondary adj path) (charge adj over \$1flow\$4) (charge adj transfer)).CLM.	US-PGPUB; USPAT; UPAD	AND	ON	2009/10/20 15:58
L13	0	(CCD image\$4 (charge adj gener\$4) clock\$4 output div\$6 plurality parallel channel wall further path structure (principal adj path) (secondary adj path) (charge adj over\$1flow \$4) (charge adj transfer))	US-PGPUB; USPAT; UPAD	AND	ON	2009/10/20 15:59
L14	1	(CCD image\$4 (charge adj gener\$4) clock\$4 output div\$6 plurality parallel channel wall path structure (principal adj path) (secondary adj path) (charge adj over \$1flow\$4) (charge adj transfer))	US-PGPUB; USPAT; UPAD	AND	ON	2009/10/20 15:59

L15	1	(CCD image\$4 (charge adj gener\$4) clock\$4 plurality parallel channel wall path structure (principal adj path) (secondary adj path) (charge adj over\$1flow \$4) (charge adj transfer))	US-PGPUB; USPAT; UPAD	AND	ON	2009/10/20 16:00
L16	1	(CCD image\$4 (charge adj gener\$4) clock\$4 plurality parallel channel (principal adj path) (secondary adj path) (charge adj over\$1flow \$4) (charge adj transfer))	US-PGPUB; USPAT; UPAD	AND	ON	2009/10/20 16:00
L17	1	(CCD image\$4 (charge adj gener\$4) clock\$4 plurality channel (principal adj path) (secondary adj path) (charge adj over\$1flow \$4) (charge adj transfer))	US-PGPUB; USPAT; UPAD	AND	ON	2009/10/20 16:00
L18	1	(CCD image\$4 clock\$4 plurality channel (principal adj path) (secondary adj path) (charge adj over\$1flow \$4) (charge adj transfer))	US-PGPUB; USPAT; UPAD	AND	ON	2009/10/20 16:01
L19	1	(CCD image\$4 clock\$4 (principal adj path) (secondary adj path) (charge adj over\$1flow \$4) (charge adj transfer))	US-PGPUB; USPAT; UPAD	AND	ON	2009/10/20 16:01
L20	2	(CCD image\$4 clock\$4 (second\$4 adj path) (charge adj over\$1flow \$4) (charge adj transfer))	US-PGPUB; USPAT; UPAD	AND	ON	2009/10/20 16:01
L21	175	(CCD image\$4 clock\$4 (charge adj over\$1flow \$4) (charge adj transfer))	US-PGPUB; USPAT; UPAD	AND	ON	2009/10/20 16:05
L22	90	21 "257".das.	US-PGPUB; USPAT; UPAD	AND	ON	2009/10/20 16:06
L23	1	(CCD image\$4 clock\$4 (charge adj over\$1flow \$4) (charge adj transfer)).clm.	US-PGPUB; USPAT; UPAD	AND	ON	2009/10/20 16:07
L24	12	21 "438".das.	US-PGPUB; USPAT; UPAD	AND	ON	2009/10/20 16:07



**10/ 20/ 2009 4:08:34 PM**

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